

SD7161.1/S102246 June 26, 2003

Express Mail No.: EV332387142US

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450



UTILITY PATENT APPLICATION TRANSMITTAL Under 37 CFR 1.53(b)

Transmitted h	erewi	th for filing is the patent application of								
INVENTOR(S		John F. Klem								
FOR:		Distributed Bragg Reflectors with Reduced Optical Absorption								
I. APPLICATION ELEMENTS										
1.	Too Transmittal Form (original + duplicate)									
2.	\boxtimes	Specification Total Pages16								
3.	\boxtimes	Drawings Total Sheets _2								
4,	\boxtimes	Oath or Declaration (with Power of Attorney) Total Pages2 a. Newly Executed b. Copy from Prior Application (Continuation or Divisional)								
		Deletion of Inventors Signed Statement Attached Deleting Inventor(s) named in prior Application. 37 CFR 1.63(d)(2) and 1.33(b).								
5.		Incorporation by Reference (if Box 4b is checked). The entire disclosure of the prior application(s) from which a copy of the Oath or Declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		Microfiche Computer Program (Appendix)								

II. ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover s	Assignment Papers (cover sheet and document(s)								
8. 37 CFR 3.73(b) Statement (where there is an assignee)	\boxtimes	Power of Attorney (with the Declaration)							
9. 🛛 Information Disclosure State (IDS)/PTO-1449	ment 🛚 🖾	Copies of IDS Citations							
10. Preliminary Amendment									
11. 🛛 Return Receipt Postcard (Ite	Return Receipt Postcard (Itemized)								
12. 🛛 Nonpublication Request Und	Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)								
III. IF A CONTINUING APPLICATION									
☐ Continuation ☐ Divisional ☑ Continuation-in-Part (CIP)									
of prior application No. 10/217,803									

IV. CORRESPONDENCE ADDRESS

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Dated:

Jue 26, 2003

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CERTIFICATION UNDER 37 CFR 1.10

Mary Loukota

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FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, Otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$)804.00

Complete if Known **Application Number** June 26, 2003 Filing Date John F. Klem First Named Inventor **Examiner Name** Group / Art Unit SD7161.1S102246 Attorney Docket No.

METHOD OF PAYMENT (check one)					FEE	CAL	CULA	OITA	N (continued)		
The Commissioner is hereby authorized to charge				OITIO							
1. indicated fees and credit any over payments to:		Large Fee	Entity Fee	Small Fee	Entity Fee		Fee				
Deposit Account Number Sandia National Labs		Code	(\$)	Code	(\$)	Fee Description	Paid				
Deposit Account		1051	130	2051	65	Surcharge – late filing fee or oath					
Depos		ime	19-0	131		1052	50	2052	25	Surcharge – late provisional filing fee cover sheet	
			dditiona	al		1053	130			Non-English specification	
			Under nd 1.17								
			nclos	ed:		1804	920*			Requesting publication of SIR prior to	
	□ c	heck	<u> </u>	Noney Order	Other					Examiner action	
		FI	F CA	CHI ATION	u	1805	1,840			Requesting publication of SIR after Examiner action	
	SIC F	III IN	Entity			1251	110	2251	55	Extension for reply within first month	
Fee	Fee	Fee	Fee	Fee Descrip	ption Fee	1252	410	2252	205	Extension for reply within second month	
1001	(\$) 750	2001	,.,	5 Utility filing fe	Paid	1253	930	2253	465	Extension for reply within third month	
1002	330	2001		Design filing	 	1254	1,450	2254	725	Extension for reply within fourth month	
1003	520	2002) Plant filing fe		1255	1,970	2255	985	Extension for reply within fifth month	
1004	750	2004		Reissue filing		1401	320	2401	160	Notice of Appeal	
1005	160	2005) Provisional fili	·	1402	320	2402	160	Filing a brief in support of an appeal	
				_		1403	280	2403	140	Request for oral hearing	
					\$ 750	1451	1,510			Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES		1452	110	2452	55	Petition to revive - unavoidable					
			Extra		e from elow Fee Paid	1453	1,300	2453	650	Petition to revive - unintentional	
Total Cla	ims	23	-20 ** =	3 × 18	= 54.00	1501	1,300	2501	645	Utility issue fee (or reissue)	
Independ		3	- 3**=			1502	470	2502	235	Design issue fee	
Claims			1503	630	2503	315	Plant issue fee				
Multiple Dependent = 54.00			1460	130	2000	010					
						1400	150			Petitions to the Commissioner	
						1806	180			Submission of Information Disabases State	
						1000	100			Submission of Information Disclosure Stmt	
**or number previously paid, if greater; For Reissues, see below.			4000								
Fee	Fee	Small Fee	Entity Fee	Fee I	Description	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1202	(\$) 18	Code 2202	(\$) 9	Claims in exce	se of 20	1810	750	2810	375	For each additional invention to be examined	
1201	84	2201	42		laims in excess of 3					(see 37 CFR 1.129(b))	
1203	280	2203	40		dent claim, if not paid		Othe	r fee (s	pecify)		
1204	84	2204	42	**Reissue inde over original	pendent claims patent		Othe	r fee (s	pecify)		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent				*P^4	ucad h	, Basic	Filing Foo Boid				
				Kea	uceu by	Dasic	Filing Fee Paid SUBTOTAL (3) (\$)				
	SUBTOTAL (2) (\$)54.00										

SUBMITTED B	Υ	Complete (if applicable)			
Typed or Printed Name	John P. Hohimer		_ (2000)	Reg. Number	39.226
Signature	Mahr	Date	6/26/03	Deposit Account User ID	19-0131

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NONPUBLICATION REQUEST UNDER

35 U.S.C. 122(b)(2)(B)(i)

First Nam	ed Inventor	John F. Klem		
Title	Distributed Bragg Reflectors with Reduced Optical Absorption			
Atty Dock	et Number	SD7161.1/S102246		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Jul 26, 200 3
Date

John P. Hohimer
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Application may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).